**slip15**

**Q1.design following add a border to an AndroidLayout**

**-🡪Border xml file**

**Create->go in drawavble->rightclick->drawable resource file give name-> next->the set this**

**Border.xml**

*<?*xml version="1.0" encoding="utf-8"*?>*<shape xmlns:android="http://schemas.android.com/apk/res/android">  
<stroke  
 android:width="30dp"  
 android:color="#ffffff">  
  
</stroke>  
  
</shape>

**Main xml File**

*<?*xml version="1.0" encoding="utf-8"*?>*<RelativeLayout  
 xmlns:android="http://schemas.android.com/apk/res/android"  
 xmlns:app="http://schemas.android.com/apk/res-auto"  
 xmlns:tools="http://schemas.android.com/tools"  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:background="#000000"  
 android:padding="10dp"  
 tools:context=".MainActivity">  
 <LinearLayout  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:background="@drawable/border"  
 android:orientation="vertical">  
  
 <TextView  
 android:id="@+id/text1"  
 android:layout\_width="fill\_parent"  
 android:layout\_height="fill\_parent"  
 android:background="#A00000FF"  
 android:gravity="center\_vertical|center\_horizontal"  
 android:text="Hello World!"  
 android:textColor="#ffffff"  
 android:textSize="40sp"/>  
  
 </LinearLayout>  
  
</RelativeLayout>

**Java file in java not wirte code**

package com.example.slip15bapplication;  
  
import androidx.appcompat.app.AppCompatActivity;  
  
import android.os.Bundle;  
  
public class MainActivity extends AppCompatActivity {  
  
 @Override  
 protected void onCreate(Bundle savedInstanceState) {  
 super.onCreate(savedInstanceState);  
 setContentView(R.layout.*activity\_main*);  
 }  
}

**Q2 Create first activity to accept information like Employee Fisrt name Middle name Last name, salary,Address ,Email Id and display all information on Second activity where user click on Submit button**

**Xml file 1**

*<?*xml version="1.0" encoding="utf-8"*?>*<LinearLayout  
 xmlns:android="http://schemas.android.com/apk/res/android"  
 xmlns:app="http://schemas.android.com/apk/res-auto"  
 xmlns:tools="http://schemas.android.com/tools"  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:orientation="vertical"  
 tools:context=".MainActivity">  
  
  
  
  
 <EditText  
 android:id="@+id/efname"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:layout\_gravity="center"  
 android:hint="Enter employee first name"  
 android:inputType="text"/>  
 <EditText  
 android:id="@+id/emname"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:layout\_gravity="center"  
 android:hint="Enter employee middle name"  
 android:inputType="text"/>  
  
 <EditText  
 android:id="@+id/elname"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:layout\_gravity="center"  
 android:hint="Enter employee last name"  
 android:inputType="text"/>  
 <EditText  
 android:id="@+id/esalary"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:layout\_gravity="center"  
 android:hint="Enter employee salary"  
 android:inputType="text"/>  
  
 <EditText  
 android:id="@+id/eaddress"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:layout\_gravity="center"  
 android:hint="Enter employee address"  
 android:inputType="text"/>  
 <EditText  
 android:id="@+id/eemail"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:layout\_gravity="center"  
 android:hint="Enter employee email"  
 android:inputType="text"/>  
  
  
  
 <Button  
 android:id="@+id/button"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="next"/>  
  
  
  
  
  
</LinearLayout>

**Java file 1**

package com.example.slip15employeeapplication;  
  
import androidx.appcompat.app.AppCompatActivity;  
  
import android.content.Intent;  
import android.os.Bundle;  
import android.view.View;  
import android.widget.Button;  
import android.widget.EditText;  
  
public class MainActivity extends AppCompatActivity {  
  
 @Override  
 protected void onCreate(Bundle savedInstanceState) {  
 super.onCreate(savedInstanceState);  
 setContentView(R.layout.*activity\_main*);  
  
 final EditText editText1= findViewById(R.id.*efname*);  
 final EditText editText2=findViewById(R.id.*emname*);  
 final EditText editText3=findViewById(R.id.*elname*);  
 final EditText editText4=findViewById(R.id.*esalary*);  
 final EditText editText5=findViewById(R.id.*eaddress*);  
 final EditText editText6=findViewById(R.id.*eemail*);  
 Button button1=findViewById(R.id.*button*);  
  
 button1.setOnClickListener(new View.OnClickListener() {  
 @Override  
 public void onClick(View view) {  
 String name1 =editText1.getText().toString().trim();  
 String name2=editText2.getText().toString().trim();  
 String name3=editText3.getText().toString().trim();  
 String sal=editText4.getText().toString().trim();  
 String add=editText5.getText().toString().trim();  
 String email=editText6.getText().toString().trim();  
  
 Bundle bundle =new Bundle();  
 bundle.putString("value1",name1);  
 bundle.putString("value2",name2);  
 bundle.putString("value3",name3);  
 bundle.putString("value4",sal);  
 bundle.putString("value5",add);  
 bundle.putString("value6",email);  
  
 Intent intent =new Intent(MainActivity.this, SecondActivity.class);  
 intent.putExtras(bundle);  
 startActivity(intent);  
 }  
 });  
  
 }  
}

**xml file 2**

*<?*xml version="1.0" encoding="utf-8"*?>*<LinearLayout  
 xmlns:android="http://schemas.android.com/apk/res/android"  
 xmlns:app="http://schemas.android.com/apk/res-auto"  
 xmlns:tools="http://schemas.android.com/tools"  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:orientation="vertical"  
 tools:context=".SecondActivity">  
  
 <TextView  
 android:id="@+id/text\_efname"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_gravity="center"  
 />  
  
 <TextView  
 android:id="@+id/text\_emname"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_gravity="center"  
 />  
  
 <TextView  
 android:id="@+id/text\_elname"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_gravity="center"  
 />  
 <TextView  
 android:id="@+id/text\_esal"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_gravity="center"  
 />  
 <TextView  
 android:id="@+id/text\_eadd"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_gravity="center"  
 />  
 <TextView  
 android:id="@+id/text\_eemail"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_gravity="center"  
 />  
  
  
  
  
  
</LinearLayout>

**Java file 2**

package com.example.slip15employeeapplication;  
  
import androidx.appcompat.app.AppCompatActivity;  
  
import android.os.Bundle;  
import android.widget.TextView;  
  
public class SecondActivity extends AppCompatActivity {  
  
 @Override  
 protected void onCreate(Bundle savedInstanceState) {  
 super.onCreate(savedInstanceState);  
 setContentView(R.layout.*activity\_second*);  
 Bundle bundle =getIntent().getExtras();  
 if(bundle!=null){  
 String value1 =bundle.getString("value1");  
 String value2 =bundle.getString("value2");  
 String value3 = bundle.getString("value3");  
 String value4 = bundle.getString("value4");  
 String value5 = bundle.getString("value5");  
 String value6 = bundle.getString("value6");  
  
 TextView textView1=findViewById(R.id.*text\_efname*);  
 TextView textView2=findViewById(R.id.*text\_emname*);  
 TextView textView3=findViewById(R.id.*text\_elname*);  
 TextView textView4=findViewById(R.id.*text\_esal*);  
 TextView textView5=findViewById(R.id.*text\_eadd*);  
 TextView textView6=findViewById(R.id.*text\_eemail*);  
 textView1.setText(value1);  
 textView2.setText(value2);  
 textView3.setText(value3);  
 textView4.setText(value4);  
 textView5.setText(value5);  
 textView6.setText(value6);  
 }  
 }  
}